

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|-----------------------|
| S21 | 179 | (Stefan near Schwarz).in. or (Sven near Franz near Josef near Schneider).in. or (Matthias near Aust).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:36 |
| S22 | 3 | (conical and (pipe or tube or tubular or rod or shaft) and (die or mould or mold) and (cavity or recess) and seal\$3 and piston and (press \$3 or compress\$3 or def or m\$3)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:50 |
| S23 | 3861 | (conical and (pipe or tube or tubular or rod or shaft) and (die or mould or mold) and (cavity or recess) and seal\$3 and piston and (press \$3 or compress\$3 or def or m\$3)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:51 |
| S24 | 1 | S23 and (conical and (pipe or tube or tubular or rod or shaft)).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:51 |
| S25 | 36 | S23 and (conical and (pipe or tube or tubular or rod or shaft)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:52 |

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|-----|------|--|---|----|----|-----------------------|
| S26 | 91 | S23 and (conical near (pipe or tube or tubular or rod or shaft)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:53 |
| S27 | 86 | S26 not S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:53 |
| S28 | 3121 | (conical and (pipe or tube or tubular or rod or shaft) and (die or mould or mold) and (cavity or recess) and seal\$3 and piston and (press \$3 or compress\$3 or def or m\$3) and (axial or longitudinal)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:54 |
| S29 | 856 | S28 and (process or procedure or method).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 18:56 |
| S30 | 2265 | S28 not S29 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 19:46 |
| S31 | 1679 | S30 and (metal or aluminum or steel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 19:47 |

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|-----|---|--|---|----|----|-----------------------|
| S32 | 5 | (conical and (pipe or tube or tubular or rod or shaft) and (die or mould or mold) and (cavity or recess) and seal\$3 and piston and (press \$3 or compress\$3 or def or m\$3) and (axial or longitudinal) and (metal or aluminum or steel)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/ 05/ 16 20:12 |
|-----|---|--|---|----|----|-----------------------|

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------------------|------------------|---------|--------------------|
| S33 | 5 | (conical and (pipe or tube or tubular or rod or shaft) and (die or mould or mold) and (cavity or recess) and seal \$3 and piston and (press\$3 or compress\$3 or def or m\$3) and (axial or longitudinal) and (metal or aluminum or steel)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/ 05/ 16 20:12 |
| S34 | 1862 | (conical and (pipe or tube or tubular or rod or shaft) and (die or mould or mold) and (cavity or recess) and seal \$3 and piston and (press\$3 or compress\$3 or def or m\$3) and (axial or longitudinal) and (metal or aluminum or steel)) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/ 05/ 16 20:13 |

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|-----|------|--|-----------------------|----|----|--------------------|
| S35 | 1719 | (conical and (pipe or tube or tubular or rod or shaft) and (die or mould or mold) and (cavity or recess) and seal \$3 and piston and (press\$3 or compress\$3 or def or m\$3) and (axial or longitudinal) and (metal or aluminum or steel) and (process or procedure or method)) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/ 05/ 16 20:14 |
| S36 | 6 | S35 and (conical near (pipe or tube or tubular or rod or shaft)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/ 05/ 16 20:15 |
| S37 | 170 | S35 and (conical and (pipe or tube or tubular or rod or shaft)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/ 05/ 16 20:16 |

5/17/10 2:44:27 PM

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